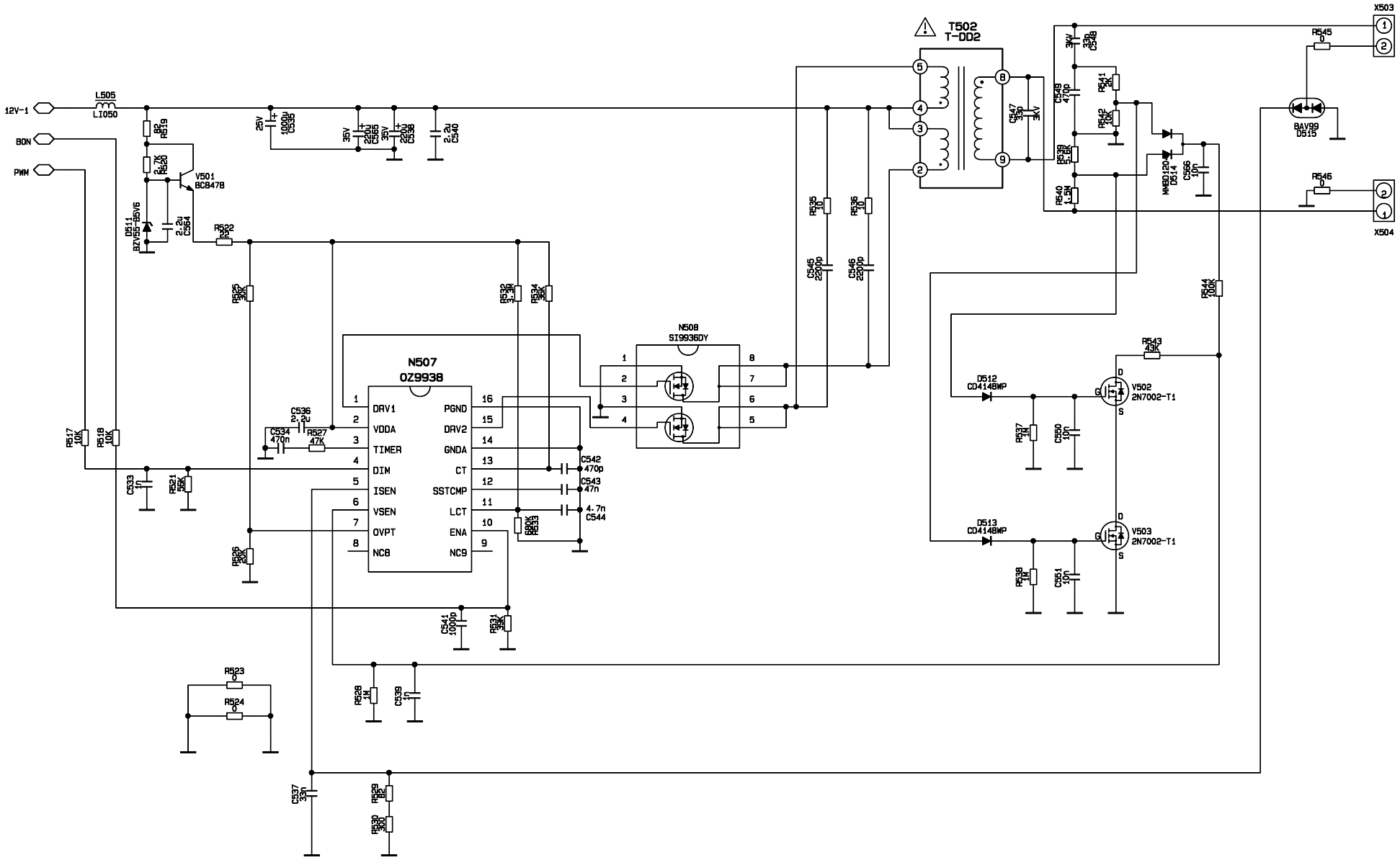
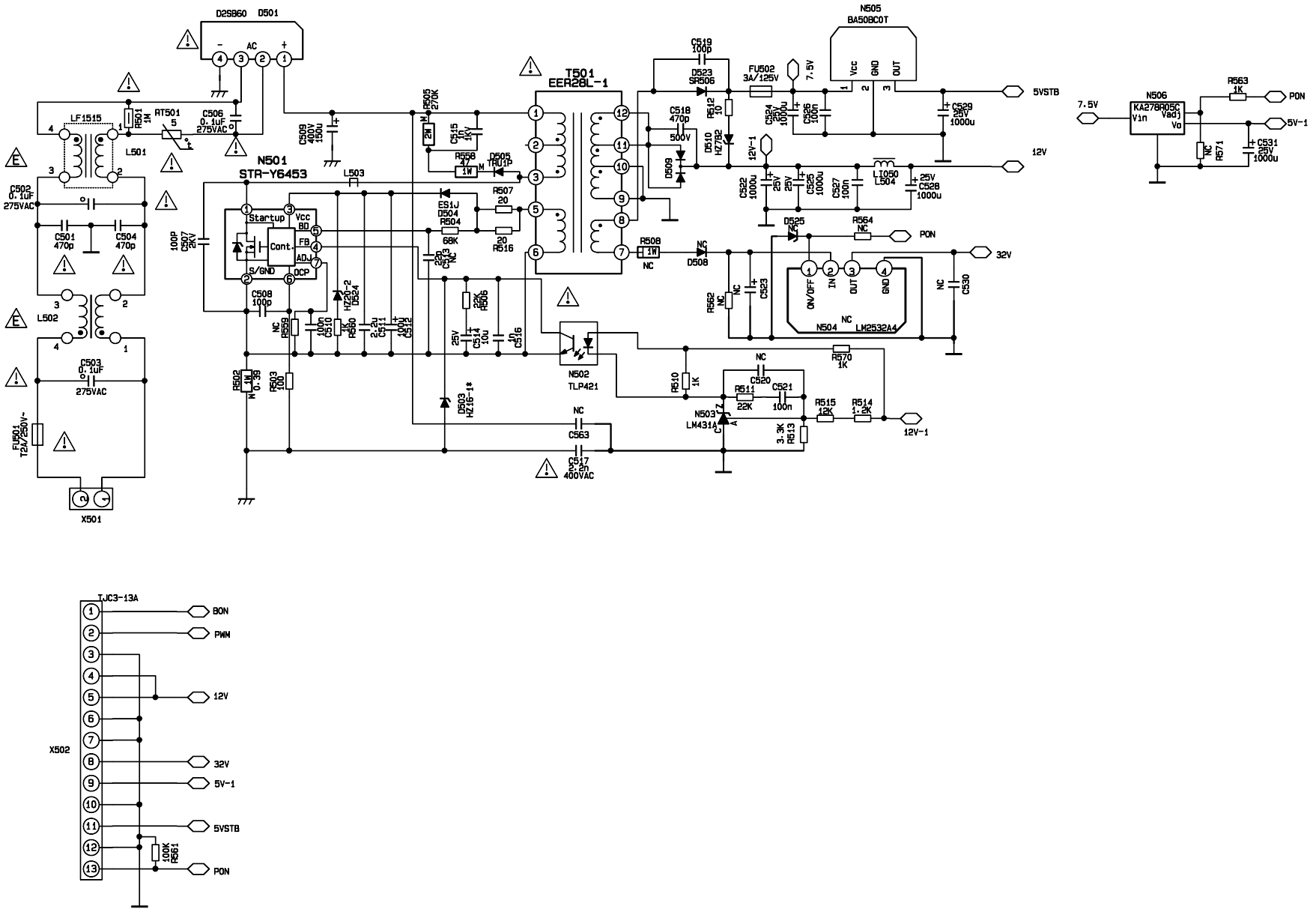

12V-1
BON
PWM
L505
LI050
R519
R520
2.7K
V501
BC847B
D511
BZV55-C5V6
C564
2.2u
R522
0R
25V
1000u
C535
35V
220u
C565
35V
220u
C538
2.2u
C540
T502
T-DD2
R535
10
R536
10
C545
2200p
C546
2200p
C547
330
3KV
C548
470p
3KV
C549
470p
R541
2K
R542
10K
R539
5.6K
R540
1.5M
MMBD1201
D514
C566
10n
R545
0
BAV99
D515
R546
0
X503
X504
R544
100K
R543
43K
D512
CD4148WP
V502
2N7002-T1
R537
1M
C550
10n
D513
CD4148WP
V503
2N7002-T1
R538
1M
C551
10n
N508
SI9936DY
N507
OZ9938
DRV1
VDDA
TIMER
DIM
ISEN
VSEN
OVPT
NC8
PGND
DRV2
GNDA
CT
SSTCMP
LCT
ENA
NC9
C536
2.2u
C534
470n
R527
47K
C542
470p
C543
47n
C544
4.7n
R533
680K
R525
30K
R534
30K
R536
3.3K
R526
20K
R517
10K
R518
10K
C533
1n
R521
56K
C541
1000p
R531
30K
R523
0R
R524
0R
R528
1M
C539
1n
C537
33n
R529
82
R530
300


D2SB60 D501
AC
LF1515
L501
RT501
C506 0.1uF 275VAC
R501 1M
C502 0.1uF 275VAC
C501 470p
C504 470p
L502
C503 0.1uF 275VAC
FU501 T2A/250V~
X501
N501
STR-Y6453
Startup
Cont.
S/GND
Vcc
BD
FB
ADJ
OCP
L503
C507 2KV
C508 100p
R502 1M 0.39
R503 10R
C509 400V 150u
R505 270K 2W
C515 10V
R558 47 1W
D505 TR01P
T501
EER28L-1
ES1J D504
R504 68K
R507 20
R516 20
C513 NC
C514 10u
C516 10
R506 22K
C510 100n
R509 1K
C511 2.2u
C512 400V
R559 NC
D524 HZ20-2
D503 HZ16-1
C563 NC
C517 2.2n 400VAC
N502 TLP421
C519 100p
D523 SR506
FU502 3A/125V
7.5V
N505 BA50BC0T
Vcc GND OUT
5VSTB
C529 25V 1000u
C524 1000u
C526 100n
D510 HZ7B2
R512 10
C518 470p 500V
D509
12V
12V-1
C522 1000u
C525 1000u
C527 100n
L1050 L504
C528 25V 1000u
D525 NC
R564 NC
PON
32V
R508 1W NC
D508 NC
R562 NC
C523 NC
ON/OFF IN OUT GND
N504 LM2532A4
C530 NC
R570 1K
C520 NC
R511 22K
C521 100n
R510 1K
N503 LM431A
R515 12K
R514 1.2K
R513 3.3K
12V-1
N506 KA278R05C
Vin Vadj Vo
R563 1K
R571 NC
C531 25V 1000u
5V-1
TJC3-13A
X502
BON
PWM
12V
32V
5V-1
5VSTB
R561 100K
PON